

L Number	Hits	Search Text	DB	Time stamp
24	3	((headend\$1 or cmts or (head adj1 end\$1)) near3 establish\$4) same ((upstream\$1) same ((down adj1 stream\$1) or downstream\$1) same (bandwidth\$1 or resourc\$4 or allocat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/30 08:52
25	142	((headend\$1 or cmts or (head adj1 end\$1)) near3 establish\$4) and ((upstream\$1) and ((down adj1 stream\$1) or downstream\$1) and (bandwidth\$1 or resourc\$4 or allocat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/30 08:50
26	158	((headend\$1 or cmts or (head adj1 end\$1) or catv) near3 establish\$4) and ((upstream\$1) and ((down adj1 stream\$1) or downstream\$1) and (bandwidth\$1 or resourc\$4 or allocat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/30 08:51
27	3	((headend\$1 or cmts or (head adj1 end\$1) or catv) near3 establish\$4) same ((upstream\$1) same ((down adj1 stream\$1) or downstream\$1) same (bandwidth\$1 or resourc\$4 or allocat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/30 09:10
28	5	(adjust\$4 or alter\$4 or modif\$4 or correct\$4 or regulat\$4) near3 notch\$1 near3 filter\$1 near10 (block or reject\$4 or stop\$4 or discard\$4 or eliminat\$4 or den\$4) near10 noise\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/30 09:18
29	6	(adjust\$4 or alter\$4 or modif\$4 or correct\$4 or regulat\$4) near10 notch\$1 near10 filter\$1 near10 (block or reject\$4 or stop\$4 or discard\$4 or eliminat\$4 or den\$4) near10 noise\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/30 09:18
30	16	((adjust\$4 or alter\$4 or modif\$4 or correct\$4 or regulat\$4) near10 notch\$1 near10 filter\$1) same ((block or reject\$4 or stop\$4 or discard\$4 or eliminat\$4 or den\$4) near10 noise\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/30 09:41
31	2	("5696765").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/30 09:41
-	48	cmts and ((collect\$4 or accumalat\$4 or stor\$4) near10 packet\$4 near10 (information\$1 or statistic\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 11:55
-	2	("6324267"   "6438123"   "2001/0055319").PN.	USPAT	2004/06/25 11:46
-	11	cmts and (monitor\$4 near10 (packet\$4 or channel\$1) near10 (qualit\$4 or error\$4 or fail\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:03

	46	( "4692918"   "5016244"   "5018133"   "5218600"   "5371852"   "5414704"   "5473599"   "5488412"   "5506987"   "5572528"   "5586121"   "5619552"   "5729537"   "RE35774"   "5818845"   "5825759"   "5828655"   "5835696"   "5859852"   "5862345"   "5872773"   "5892903"   "5946047"   "5946048"   "5949753"   "5950205"   "5953335"   "5956346"   "5959660"   "5959968"   "5959997"   "5963540"   "5982745"   "5989060"   "5999536"   "6006266"   "6016388"   "6052718"   "6078575"   "6148410"   "6195705"   "6345294"   "6389027"   "6397260"   "6477197"   "6577642" ).PN.	USPAT	2004/06/25 11:57
	136	( "4644533"   "4881263"   "4996685"   "5014234"   "5138712"   "5301273"   "5347304"   "5430727"   "5442749"   "5488412"   "5489897"   "5583931"   "5586121"   "5598410"   "5600717"   "5606606"   "5608446"   "5610910"   "5623542"   "5623601"   "5636211"   "5675732"   "5675742"   "5678041"   "5708654"   "5710885"   "5724510"   "5761602"   "5778181"   "5790198"   "5790548"   "5790677"   "5790770"   "5790806"   "5793747"   "5799086"   "5805804"   "5809252"   "5812819"   "5815664"   "5818845"   "5819028"   "5819042"   "5828655"   "5828666"   "5835720"   "5835727"   "5841777"   "5848233"   "5852721"   "5854901"   "5859852"   "5864679"   "5870134"   "5872523"   "5884024"   "5892754"   "5894479"   "5903558"   "5909549"   "5913037"   "5915119"   "5922049"   "5922051"   "5923659"   "5926458"   "5929850"   "5943604"   "5954797"   "5958007"   "5974453"   "5982748"   "5987524"   "5991292"   "5991306"   "5996076"   "5999536"   "6003077"   "6005851"   "6006264"   "6009103"   "6012088"   "6013107"   "6014545"   "6018767"   "6031841"   "6032019"   "6041041"   "6046979"   "6049546"   "6049825"   "6049826"   "6052724"   "6058421"   "6061349"   "6065049"   "6070187"   "6070242"   "6070246"   "6073178"   "6075787"   "6091709"   "6094431"   "6104700"   "6112258"   "6122254"   "6128298"   "6130879"   "6130880"   "6137792"   "6137793"   "6148410"   "6157965"   "6170061"   "6178455"   "6185624"   "6189102"   "6208656"   "6212563"   "6216171"   "6223222"   "6240464"   "6260072"   "6269099"   "6272150"   "6275853"   "6295554"   "6301223"   "6301618"   "6308328"   "6331987"   "6332163"   "6337858"   "6351773"   "6370147"   "6510162" ).PN.	USPAT	2004/06/25 11:59

-	117	(("4644533"   "4881263"   "4996685"   "5014234"   "5138712"   "5301273"   "5347304"   "5430727"   "5442749"   "5488412"   "5489897"   "5583931"   "5586121"   "5598410"   "5600717"   "5606606"   "5608446"   "5610910"   "5623542"   "5623601"   "5636211"   "5675732"   "5675742"   "5678041"   "5708654"   "5710885"   "5724510"   "5761602"   "5778181"   "5790198"   "5790548"   "5790677"   "5790770"   "5790806"   "5793747"   "5799086"   "5805804"   "5809252"   "5812819"   "5815664"   "5818845"   "5819028"   "5819042"   "5828655"   "5828666"   "5835720"   "5835727"   "5841777"   "5848233"   "5852721"   "5854901"   "5859852"   "5864679"   "5870134"   "5872523"   "5884024"   "5892754"   "5894479"   "5903558"   "5909549"   "5913037"   "5915119"   "5922049"   "5922051"   "5923659"   "5926458"   "5929850"   "5943604"   "5954797"   "5958007"   "5974453"   "5982748"   "5987524"   "5991292"   "5991306"   "5996076"   "5999536"   "6003077"   "6005851"   "6006264"   "6009103"   "6012088"   "6013107"   "6014545"   "6018767"   "6031841"   "6032019"   "6041041"   "6046979"   "6049546"   "6049825"   "6049826"   "6052724"   "6058421"   "6061349"   "6065049"   "6070187"   "6070242"   "6070246"   "6073178"   "6075787"   "6091709"   "6094431"   "6104700"   "6112258"   "6122254"   "6128298"   "6130879"   "6130880"   "6137792"   "6137793"   "6148410"   "6157965"   "6170061"   "6178455"   "6185624"   "6189102"   "6208656"   "6212563"   "6216171"   "6223222"   "6240464"   "6260072"   "6269099"   "6272150"   "6275853"   "6295554"   "6301223"   "6301618"   "6308328"   "6331987"   "6332163"   "6337858"   "6351773"   "6370147"   "6510162").PN.) and (qualit\$4 or error\$4 or fail\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:39
-	21	("4383272"   "4520490"   "4617676"   "4928272"   "4941154"   "4958226"   "5115453"   "5227878"   "5339384"   "5341457"   "5488633"   "5579513"   "5627938"   "5631846"   "5640424"   "5696765"   "5710765"   "5881363"   "5943604"   "6108713"   "6137793").PN.	USPAT	2004/06/25 12:35
-	2	("5696765").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:40
-	0	("wo-9710646-\$ did").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:41
-	2	wo-9710646-\$ did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:41
-	2	wo-9716046-\$ did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:21

-	0	dail.in. and broadband\$4.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:44
-	2	dail.in. and mac	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:45
-	0	wo-9741691.\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:17
-	0	wo9741691a1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:48
-	0	wo9741691a2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:47
-	0	wo9741691a3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:47
-	0	wo9741691a	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:48
-	2	ep-353779-\$ did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:50
-	11	limb.in. and hybrid\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:51
-	13	limb.in. and (hybrid\$4 an fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:51
-	8	limb.in. and (hybrid\$4 and fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 12:52
-	2	09/780179	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:00

-	13	"5631846"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:01
-	2	("5631846").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:03
-	24	(("4383272") or ("4520490") or ("4617676") or ("4941154") or ("4958226") or ("5115453") or ("5227878") or ("5339384") or ("5341457") or ("5488633") or ("5579513") or ("5627983")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:06
-	1	ep-548318-\$ did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:06
-	2	("5640424").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:10
-	2	("5696765").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:10
-	2	("5881363").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:09
-	2	("4928272").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:11
-	2	("5710765").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:16
-	2	wo-9741691\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:18
-	0	ep-7668769\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:19
-	2	ep-768769\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 14:19

-	2	("5696765").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 16:53
-	21	5696765.URPN.	USPAT	2004/06/25 14:22
-	21	("4383272"   "4520490"   "4617676"   "4928272"   "4941154"   "4958226"   "5115453"   "5227878"   "5339384"   "5341457"   "5488633"   "5579513"   "5627938"   "5631846"   "5640424"   "5696765"   "5710765"   "5881363"   "5943604"   "6108713"   "6137793").PN.	USPAT	2004/06/25 14:29
-	2	("5570355").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 16:58
-	0	cmts and ((control\$4 or processor\$1) near3 (chang\$4 or modify\$4) near3 (undeted\$4 or error\$1 or fail\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 17:01
-	0	cmts and ((control\$4 or processor\$1) adj3 (chang\$4 or modify\$4) adj3 (undeted\$4 or error\$1 or fail\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 17:31
-	2	("5696765").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 17:31
-	26	370/229-235.ccls. and (cmts or (cable\$1 near3 modem\$1 near3 terminat\$4 near3 system\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:01
-	99	725/111.ccls. and (cmts or (cable\$1 near3 modem\$1 near3 terminat\$4 near3 system\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:02
-	36	725/111.ccls. and (cmts or (cable\$1 near3 modem\$1 near3 terminat\$4 near3 system\$1)) and qualit\$4 and mac	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:08
-	40	(cmts or (cable\$1 near3 modem\$1 near3 terminat\$4 near3 system\$1)) and qualit\$4 and mac and ((chang\$4 or modify\$4) near10 (qualit\$4 or statistic\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:20
-	21	("4383272"   "4520490"   "4617676"   "4928272"   "4941154"   "4958226"   "5115453"   "5227878"   "5339384"   "5341457"   "5488633"   "5579513"   "5627938"   "5631846"   "5640424"   "5696765"   "5710765"   "5881363"   "5943604"   "6108713"   "6137793").PN.	USPAT	2004/06/25 19:07
-	54	725/111.ccls. and (cmts or (cable\$1 near3 modem\$1 near3 terminat\$4 near3 system\$1)) and qualit\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:08

-	18	(725/111.ccls. and (cmts or (cable\$1 near3 modem\$1 near3 terminat\$4 near3 system\$1)) and qualit\$4 ) not (725/111.ccls. and (cmts or (cable\$1 near3 modem\$1 near3 terminat\$4 near3 system\$1)) and qualit\$4 and mac)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:10
-	214	(transmit\$4 or send\$4) near3 (message\$1 or packet\$1) near3 (chang\$4 or modify\$4) near3 (value\$1 or parameter\$1 or configuration\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:12
-	718	(process\$4 or excut\$4) near3 sign\$4 near3 (chang\$4 or modif\$4) near3 (parameter\$1 or value\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:13
-	3	((transmit\$4 or send\$4) near3 (message\$1 or packet\$1) near3 (chang\$4 or modify\$4) near3 (value\$1 or parameter\$1 or configuration\$1) ) and ((process\$4 or excut\$4) near3 sign\$4 near3 (chang\$4 or modif\$4) near3 (parameter\$1 or value\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:14
-	47	receiv\$4 near3 (process\$4 or excut\$4) near3 sign\$4 near3 (chang\$4 or modif\$4) near3 (parameter\$1 or value\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:16
-	7	receiv\$4 near3 (process\$4 or excut\$4) near3 sign\$4 near3 (chang\$4 or modif\$4) near3 (parameter\$1 or value\$1) and (cable\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:16
-	2	receiv\$4 near3 (process\$4 or excut\$4) near3 sign\$4 near3 (chang\$4 or modif\$4) near3 (parameter\$1 or value\$1) and (cable\$4 near3 modem\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:18
-	220	(collect\$4 or accumalat\$4 or stor\$4) near10 (static\$4) and (cable\$4 near3 modem\$1) and qualit\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:19
-	28	(cmts or (cable\$1 near3 modem\$1 near3 terminat\$4 near3 system\$1)) and ((collect\$4 or accumalat\$4 or stor\$4) near10 (static\$4) and (cable\$4 near3 modem\$1) and qualit\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:21
-	55	(cmts or (cable\$1 near3 modem\$1 near3 terminat\$4 near3 system\$1)).ab. and 370/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/25 19:21
-	10	09/430821	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:45
-	2	("5963557").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 18:55



-	155	(controller\$4 or processor\$1 ) near3 (notif\$4 or acknowledg\$4 or command\$4 or instruct\$4) near3 transmitter\$1 near3 receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:05
-	155	(controller\$1 or processor\$1 ) near3 (notif\$4 or acknowledg\$4 or command\$4 or instruct\$4) near3 transmitter\$1 near3 receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:06
-	17	20.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:08
-	0	(controller\$1 or processor\$1 ) near3 (notif\$4 or acknowledg\$4 or command\$4 or instruct\$4) near3 transmitter\$1 near3 receiver\$1 near10 (chang\$3 or updat\$4 or modif\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:06
-	14	((controller\$1 or processor\$1 ) near3 (notif\$4 or acknowledg\$4 or command\$4 or instruct\$4) near3 transmitter\$1 near3 receiver\$1) same (chang\$4 or updat\$4 or modif\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:07
-	22	((controller\$1 or processor\$1 ) near3 (notif\$4 or acknowledg\$4 or command\$4 or instruct\$4) near3 transmitter\$1 near3 receiver\$1) and 370/.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:11
-	2	((controller\$1 or processor\$1 ) near3 (notif\$4 or acknowledg\$4 or command\$4 or instruct\$4) near3 transmitter\$1 near3 receiver\$1) and 709/.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:12
-	3	mac same dispatch\$4 same transmitter\$1 same receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:13
-	827	mac same (send\$4 or transmit\$3 or send\$1 or notif\$4) same transmitter\$1 same receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:14
-	154	mac near10 (send\$4 or transmit\$3 or send\$1 or notif\$4) near10 transmitter\$1 near10 receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:15
-	6357	controller\$1 near10 (send\$4 or transmit\$3 or send\$1 or notif\$4) near10 transmitter\$1 near10 receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:15
-	1768	controller\$1 near3 (send\$4 or transmit\$3 or send\$1 or notif\$4) near3 transmitter\$1 near3 receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:24

-	415	30.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:15
-	64	mac near3 (send\$4 or transmit\$3 or send\$1 or notif\$4) near3 transmitter\$1 near3 receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:16
-	6	32.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:17
-	620	control\$1 adj3 (send\$4 or transmit\$4 or notif\$4 or dispatch\$4) adj10 transmitter\$1 adj10 receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:18
-	353	control\$1 adj3 (send\$4 or transmit\$4 or notif\$4 or dispatch\$4) adj5 transmitter\$1 adj5 receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:18
-	102	35.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:18
-	0	controller\$1 adj1 (send\$4 or transmit\$3 or send\$1 or notif\$4) adj1 transmitter\$1 adj1 receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:38
-	218	(controller\$1 near3 (send\$4 or transmit\$3 or send\$1 or notif\$4) near3 transmitter\$1 near3 receiver\$1) and 370/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:24
-	129	((controller\$1 near3 (send\$4 or transmit\$3 or send\$1 or notif\$4) near3 transmitter\$1 near3 receiver\$1) and 370/\$.ccls.) and @ad<19981030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:36
-	19	((controller\$1 near3 (send\$4 or transmit\$3 or send\$1 or notif\$4) near3 transmitter\$1 near3 receiver\$1) and 370/\$.ccls.) and mac	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:32
-	16	(control\$1 adj3 (send\$4 or transmit\$4 or notif\$4 or dispatch\$4) adj10 transmitter\$1 adj10 receiver\$1) and mac	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:35
-	276	710/19.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:40

	0	710/19.ccls. and ((send\$4 or transmit\$3 or send\$1 or notif\$4) adj1 transmitter\$1 adj1 receiver\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:37
	0	(control\$4 or processor\$4) same (send\$4 or acknowled\$4 or transmit\$4) near3 transmiter\$1 near3 receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:43
	1	710/19.ccls. and (controller\$1 near10 (send\$4 or transmit\$3 or send\$1 or notif\$4) near10 transmitter\$1 near10 receiver\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:37
	138	710/19.ccls. and @ad<19981030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:39
	185	(control\$4 or processor\$4) and (send\$4 or acknowled\$4 or transmit\$4) and transmiter\$1 and receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:39
	0	710/19.ccls. and ((control\$4 or processor\$4) and (send\$4 or acknowled\$4 or transmit\$4) and transmiter\$1 and receiver\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:39
	22	710/19.ccls. and transmitter\$1 and receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:40
	1349	(control\$4 or processor\$4) adj1 (send\$4 or acknowled\$4 or transmit\$4) adj1 receiver\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 19:44
	2	("6108713").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 10:24
	2	("5963557").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 10:24
	26	("4590467"   "5058114"   "5175732"   "5225975"   "5245606"   "5245617"   "5245704"   "5297277"   "5305321"   "5311114"   "5351243"   "5365513"   "5379289"   "5404544"   "5412782"   "5434976"   "5436902"   "5446914"   "5457681"   "5491531"   "5504738"   "5594702"   "5640605"   "5717855"   "5790786"   "5822618").PN.	USPAT	2004/06/28 10:28
	2	("5963557").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 12:15

	41	(US-6650624-\$ or US-5963557-\$ or US-6469996-\$ or US-6594280-\$ or US-6032019-\$ or US-5943604-\$ or US-6324267-\$ or US-6148410-\$ or US-5959660-\$ or US-5859852-\$ or US-5828655-\$ or US-6370147-\$ or US-6331987-\$ or US-6308328-\$ or US-6275853-\$ or US-6223222-\$ or US-6212563-\$ or US-6208656-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-5903558-\$ or US-6108713-\$ or US-5881363-\$ or US-5696765-\$ or US-4928272-\$).did. or (US-5953344-\$ or US-5570355-\$ or US-6185224-\$ or US-6574797-\$ or US-6237146-\$ or US-6041056-\$ or US-5805203-\$ or US-6560203-\$ or US-6588016-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (EP-730382-\$ or EP-353779-\$ or US-5881363-\$ or EP-768769-\$).did.	USPAT; US-PGPUB; EPO; DERWENT	2004/06/28 16:05
	2	(undetect\$4 adj1 packet\$1) and ((US-6650624-\$ or US-5963557-\$ or US-6469996-\$ or US-6594280-\$ or US-6032019-\$ or US-5943604-\$ or US-6324267-\$ or US-6148410-\$ or US-5959660-\$ or US-5859852-\$ or US-5828655-\$ or US-6370147-\$ or US-6331987-\$ or US-6308328-\$ or US-6275853-\$ or US-6223222-\$ or US-6212563-\$ or US-6208656-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-5903558-\$ or US-6108713-\$ or US-5881363-\$ or US-5696765-\$ or US-4928272-\$).did. or (US-5953344-\$ or US-5570355-\$ or US-6185224-\$ or US-6574797-\$ or US-6237146-\$ or US-6041056-\$ or US-5805203-\$ or US-6560203-\$ or US-6588016-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (EP-730382-\$ or EP-353779-\$ or US-5881363-\$ or EP-768769-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:07
	2	(undetect\$4 near3 packet\$1) and ((US-6650624-\$ or US-5963557-\$ or US-6469996-\$ or US-6594280-\$ or US-6032019-\$ or US-5943604-\$ or US-6324267-\$ or US-6148410-\$ or US-5959660-\$ or US-5859852-\$ or US-5828655-\$ or US-6370147-\$ or US-6331987-\$ or US-6308328-\$ or US-6275853-\$ or US-6223222-\$ or US-6212563-\$ or US-6208656-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-5903558-\$ or US-6108713-\$ or US-5881363-\$ or US-5696765-\$ or US-4928272-\$).did. or (US-5953344-\$ or US-5570355-\$ or US-6185224-\$ or US-6574797-\$ or US-6237146-\$ or US-6041056-\$ or US-5805203-\$ or US-6560203-\$ or US-6588016-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (EP-730382-\$ or EP-353779-\$ or US-5881363-\$ or EP-768769-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:07
	2	(undetect\$4 near3 data) and ((US-6650624-\$ or US-5963557-\$ or US-6469996-\$ or US-6594280-\$ or US-6032019-\$ or US-5943604-\$ or US-6324267-\$ or US-6148410-\$ or US-5959660-\$ or US-5859852-\$ or US-5828655-\$ or US-6370147-\$ or US-6331987-\$ or US-6308328-\$ or US-6275853-\$ or US-6223222-\$ or US-6212563-\$ or US-6208656-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-5903558-\$ or US-6108713-\$ or US-5881363-\$ or US-5696765-\$ or US-4928272-\$).did. or (US-5953344-\$ or US-5570355-\$ or US-6185224-\$ or US-6574797-\$ or US-6237146-\$ or US-6041056-\$ or US-5805203-\$ or US-6560203-\$ or US-6588016-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (EP-730382-\$ or EP-353779-\$ or US-5881363-\$ or EP-768769-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:13

-	2	(undetect\$4) and ((US-6650624-\$ or US-5963557-\$ or US-6469996-\$ or US-6594280-\$ or US-6032019-\$ or US-5943604-\$ or US-6324267-\$ or US-6148410-\$ or US-5959660-\$ or US-5859852-\$ or US-5828655-\$ or US-6370147-\$ or US-6331987-\$ or US-6308328-\$ or US-6275853-\$ or US-6223222-\$ or US-6212563-\$ or US-6208656-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-5903558-\$ or US-6108713-\$ or US-5881363-\$ or US-5696765-\$ or US-4928272-\$).did. or (US-5953344-\$ or US-5570355-\$ or US-6185224-\$ or US-6574797-\$ or US-6237146-\$ or US-6041056-\$ or US-5805203-\$ or US-6560203-\$ or US-6588016-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (EP-730382-\$ or EP-353779-\$ or US-5881363-\$ or EP-768769-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:10
-	0	(statisti4) and ((US-6650624-\$ or US-5963557-\$ or US-6469996-\$ or US-6594280-\$ or US-6032019-\$ or US-5943604-\$ or US-6324267-\$ or US-6148410-\$ or US-5959660-\$ or US-5859852-\$ or US-5828655-\$ or US-6370147-\$ or US-6331987-\$ or US-6308328-\$ or US-6275853-\$ or US-6223222-\$ or US-6212563-\$ or US-6208656-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-5903558-\$ or US-6108713-\$ or US-5881363-\$ or US-5696765-\$ or US-4928272-\$).did. or (US-5953344-\$ or US-5570355-\$ or US-6185224-\$ or US-6574797-\$ or US-6237146-\$ or US-6041056-\$ or US-5805203-\$ or US-6560203-\$ or US-6588016-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (EP-730382-\$ or EP-353779-\$ or US-5881363-\$ or EP-768769-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:10
-	12	(statisti4) and ((US-6650624-\$ or US-5963557-\$ or US-6469996-\$ or US-6594280-\$ or US-6032019-\$ or US-5943604-\$ or US-6324267-\$ or US-6148410-\$ or US-5959660-\$ or US-5859852-\$ or US-5828655-\$ or US-6370147-\$ or US-6331987-\$ or US-6308328-\$ or US-6275853-\$ or US-6223222-\$ or US-6212563-\$ or US-6208656-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-5903558-\$ or US-6108713-\$ or US-5881363-\$ or US-5696765-\$ or US-4928272-\$).did. or (US-5953344-\$ or US-5570355-\$ or US-6185224-\$ or US-6574797-\$ or US-6237146-\$ or US-6041056-\$ or US-5805203-\$ or US-6560203-\$ or US-6588016-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (EP-730382-\$ or EP-353779-\$ or US-5881363-\$ or EP-768769-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:11
-	16	(undetect\$4 near3 (data or packet\$1 or cell\$1)) same statistic\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:18
-	0	(undetect\$4 near3 (data or packet\$1 or cell\$1)) same (statistic\$4 near3 counter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:19
-	2	(undetect\$4 near3 (data or packet\$1 or cell\$1)) and (statistic\$4 near3 counter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:19

	1	(unknown\$4 near3 (data or packet\$1 or cell\$1)) same (statistic\$4 near3 counter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:20
	28	(unknown\$4 near3 (data or packet\$1 or cell\$1)) and (statistic\$4 near3 counter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:32
	0	collect\$4 near3 statistic\$4 near3 (unknown\$4 near3 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:37
	1	collect\$4 near3 statistic\$4 near3 ((unknown\$4 or undetected) near3 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 17:01
	2	collect\$4 near10 statistic\$4 near10 ((unknown\$4 or undetected) near10 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:34
	35	collect\$4 same statistic\$4 same ((unknown\$4 or undetected) near10 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:34
	10	(collect\$4 or stor\$4) near3 number\$1 near3 (unknown\$4 near3 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:41
	326	(collect\$4 or stor\$4) near3 (unknown\$4 near3 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:42
	355	(collect\$4 or stor\$4) near3 ((unknown\$4 or undetect\$4) near3 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:42
	30023	(collect\$4 or stor\$4) near3 ((known\$4 or detect\$4) near3 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:49
	79	((collect\$4 or stor\$4) near3 ((unknown\$4 or undetect\$4) near3 (data or packet\$1 or cell\$1)) ) and ((collect\$4 or stor\$4) near3 ((known\$4 or detect\$4) near3 (data or packet\$1 or cell\$1)) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:43
	0	(((collect\$4 or stor\$4) near3 ((unknown\$4 or undetect\$4) near3 (data or packet\$1 or cell\$1)) ) and ((collect\$4 or stor\$4) near3 ((known\$4 or detect\$4) near3 (data or packet\$1 or cell\$1)) )) and mac	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:43

	0	((collect\$4 or stor\$4) near3 ((unknown\$4 or undetect\$4) near3 (data or packet\$1 or cell\$1)) ) and ((collect\$4 or stor\$4) near3 ((known\$4 or detect\$4) near3 (data or packet\$1 or cell\$1)) )) and (statistic\$4 near3 couter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:44
	0	((collect\$4 or stor\$4) near3 ((unknown\$4 or undetect\$4) near3 (data or packet\$1 or cell\$1)) ) and ((collect\$4 or stor\$4) near3 ((known\$4 or detect\$4) near3 (data or packet\$1 or cell\$1)) )) and (couter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:44
	0	((collect\$4 or stor\$4) near3 ((unknown\$4 or undetect\$4) near3 (data or packet\$1 or cell\$1)) ) and ((collect\$4 or stor\$4) near3 ((known\$4 or detect\$4) near3 (data or packet\$1 or cell\$1)) )) and (statistic\$4 near3 counter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:44
	23	((collect\$4 or stor\$4) near3 ((unknown\$4 or undetect\$4) near3 (data or packet\$1 or cell\$1)) ) and ((collect\$4 or stor\$4) near3 ((known\$4 or detect\$4) near3 (data or packet\$1 or cell\$1)) )) and (counter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:44
	13	(collect\$4 or stor\$4) near3 (number\$1 or count\$3) near3 ((unknown\$4 or undetect\$4) near3 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:51
	109	(collect\$4 or stor\$4) near10 (number\$1 or count\$3) near10 ((unknown\$4 or undetect\$4) near10 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 16:53
	31	statistic\$4 near3 ((unknown\$4 or undetected) near3 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 18:20
	0	statistic\$4 near3 ((corected) near3 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 18:21
	30	statistic\$4 near3 ((corrected) near3 (data or packet\$1 or cell\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 18:21
	43	(US-6650624-\$ or US-5963557-\$ or US-6469996-\$ or US-6594280-\$ or US-6032019-\$ or US-5943604-\$ or US-6324267-\$ or US-6148410-\$ or US-5959660-\$ or US-5859852-\$ or US-5828655-\$ or US-6370147-\$ or US-6331987-\$ or US-6308328-\$ or US-6275853-\$ or US-6223222-\$ or US-6212563-\$ or US-6208656-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-5903558-\$ or US-6108713-\$ or US-5881363-\$ or US-5696765-\$ or US-4928272-\$).did. or (US-5953344-\$ or US-5570355-\$ or US-6185224-\$ or US-6574797-\$ or US-6237146-\$ or US-6041056-\$ or US-5805203-\$ or US-6560203-\$ or US-6588016-\$ or US-5995916-\$ or US-5392212-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (EP-730382-\$ or EP-353779-\$ or US-5881363-\$ or EP-768769-\$).did.	USPAT; US-PGPUB; EPO; DERWENT	2004/06/28 19:02

-	9	fec and ((US-6650624-\$ or US-5963557-\$ or US-6469996-\$ or US-6594280-\$ or US-6032019-\$ or US-5943604-\$ or US-6324267-\$ or US-6148410-\$ or US-5959660-\$ or US-5859852-\$ or US-5828655-\$ or US-6370147-\$ or US-6331987-\$ or US-6308328-\$ or US-6275853-\$ or US-6223222-\$ or US-6212563-\$ or US-6208656-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-5903558-\$ or US-6108713-\$ or US-5881363-\$ or US-5696765-\$ or US-4928272-\$).did. or (US-5953344-\$ or US-5570355-\$ or US-6185224-\$ or US-6574797-\$ or US-6237146-\$ or US-6041056-\$ or US-5805203-\$ or US-6560203-\$ or US-6588016-\$ or US-5995916-\$ or US-5392212-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (EP-730382-\$ or EP-353779-\$ or US-5881363-\$ or EP-768769-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 19:14
-	894	fec and (corrected near3 error\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 19:15
-	177	fec near3 (corrected near3 error\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 19:16
-	3	statist\$4 near3 fec near3 (corrected near3 error\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 19:16
-	3	statist\$4 near10 fec near3 (corrected near3 error\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 19:17
-	4	statist\$4 near10 fec near10 (corrected near3 error\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 19:17
-	10	statist\$4 near10 fec near10 (correct\$4 near3 error\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 19:19
-	10	statist\$4 near10 fec near10 (correct\$4 near10 error\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 19:19
-	65	statist\$4 same fec same (correct\$4 near3 error\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/28 19:19
-	3361	dsp same asic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:19

-	832	dsp near3 asic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:27
-	40	2.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:21
-	0	dsp near3 on near3 (asic or chip or (integrated near3 circuit\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:22
-	0	dsp near10 on near10 (asic or chip or (integrated near3 circuit\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:22
-	2401	dsp near3 chip	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:27
-	186	6.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:32
-	1108	program\$4 near3 asic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:34
-	9	programable near3 asic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:32
-	52	8.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:34
-	1	program\$4 near3 asic near3 audio\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:35
-	8	program\$10 near3 asic near10 audio\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:37
-	10	voip near3 (chip\$1 or asic or ic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:40
-	11	("4740955"   "5426637"   "5440616"   "5682386"   "5892764"   "5910946"   "6044080"   "6064653"   "6069890"   "6219348"   "6298043").PN.	USPAT	2004/06/29 10:39

-	17	voip near10 (chip\$1 or asic or ic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:44
-	18	voip and (chip\$1 or asic or ic) and broadcom.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:47
-	4	reverse near3 hard near (handoff\$1 or handover\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:48
-	4	reverse near3 hard near3 (handoff\$1 or handover\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:48
-	53	reverse near3 soft near3 (handoff\$1 or handover\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:48
-	77	forward\$1 near3 soft near3 (handoff\$1 or handover\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:49
-	8	forward\$1 near3 hard near3 (handoff\$1 or handover\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:49
-	0	(reverse near3 hard near3 (handoff\$1 or handover\$1)) and (reverse near3 soft near3 (handoff\$1 or handover\$1)) and (forward\$1 near3 soft near3 (handoff\$1 or handover\$1)) and (forward\$1 near3 hard near3 (handoff\$1 or handover\$1)) ("5963557").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:57
-	2		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:57
-	0	("5963557").PN.) and modultion	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 10:58
-	1	("5963557").PN.) and qam and qpsk	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 11:17
-	0	("5963557").PN.) and gain	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 11:18

-	1	("5963557").PN.) and cod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 11:56
-	42	(US-6650624-\$ or US-6588016-\$ or US-6574797-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$).did. or (US-5903558-\$ or US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 11:20
-	2	(cod\$4 near3 gain\$1) and ((US-6650624-\$ or US-6588016-\$ or US-6574797-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$).did. or (US-5903558-\$ or US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 11:23
-	9	(gain\$1) and ((US-6650624-\$ or US-6588016-\$ or US-6574797-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$).did. or (US-5903558-\$ or US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 11:22
-	4	(cod\$4 near3 gain\$1).ab. and (cmts or (headend\$1 or (head\$1 near3 end\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 11:28
-	6	("5233629"   "5396518"   "5511082"   "6052821"   "6269129"   "6351832").PN.	USPAT	2004/06/29 11:25
-	866	(cod\$4 near3 gain\$1).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 11:32

-	89	((chang\$4 or increas\$4 or decreas\$4 or reduc\$4 or add\$4) near3 cod\$4 near3 gain\$1).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 11:33
-	25	((chang\$4 or increas\$4 or decreas\$4 or reduc\$4 or add\$4) adj1 cod\$4 adj1 gain\$1).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 11:58
-	0	("5963557").PN.) and (symbol\$1 near3 rate\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 12:44
-	6	((US-6650624-\$ or US-6588016-\$ or US-6574797-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$).did. or (US-5903558-\$ or US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.) and (symbol\$1 near3 rate\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 11:58
-	1	("5963557").PN.) and (symbol\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 13:23
-	37	((chang\$4 or increas\$4 or decreas\$4 or reduc\$4 or add\$4) adj1 symbol\$1 adj1 rate\$1).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 13:40
-	107	((chang\$4 or increas\$4 or decreas\$4 or reduc\$4 or add\$4) adj1 symbol\$1 adj1 rate\$1).bsum.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 12:54
-	103	(((chang\$4 or increas\$4 or decreas\$4 or reduc\$4 or add\$4) adj1 symbol\$1 adj1 rate\$1).bsum. ) not (((chang\$4 or increas\$4 or decreas\$4 or reduc\$4 or add\$4) adj1 symbol\$1 adj1 rate\$1).ab. )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 12:14
-	1	("5963557").PN.) and (guard\$4 near3 time\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 12:52
-	0	("5963557").PN.) and (constellat\$4 near5 modulat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 12:52

-	43	(US-6650624-\$ or US-6588016-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$ or US-5903558-\$).did. or (US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$ or US-5206864-\$ or US-6360369-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.	USPAT; US-PGPUB; EPO; DERWENT	2004/06/29 12:52
-	2	((US-6650624-\$ or US-6588016-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$ or US-5903558-\$).did. or (US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$ or US-5206864-\$ or US-6360369-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.) and (constellat\$4 near5 modulat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 12:53
-	4	((US-6650624-\$ or US-6588016-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$ or US-5903558-\$).did. or (US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$ or US-5206864-\$ or US-6360369-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.) and (constellat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 12:53
-	2	((chang\$4 or increas\$4 or decreas\$4 or reduc\$4 or add\$4) adj1 constellat\$4 adj3 modulat\$4).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 12:55
-	0	("5963557").PN.) and real\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 13:39
-	2	("6108713").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 13:24

-	1	(("5963557").PN.) and (frequenc\$4 near5 carrier\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 13:40
-	276	((chang\$4 or increas\$4 or decreas\$4 or reduc\$4 or add\$4) adj1 carrier\$4 adj1 frequenc\$4).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 13:41
-	155	((chang\$4) adj1 carrier\$4 adj1 frequenc\$4).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:39
-	0	((((chang\$4) adj1 carrier\$4 adj1 frequenc\$4).ab. ) and (catv or cmts or (headend\$1 or (head adj1 end\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 13:43
-	269982	"155" and @ad<19981030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 13:45
-	103	((((chang\$4) adj1 carrier\$4 adj1 frequenc\$4).ab. ) and @ad<19981030	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 13:45
-	0	((chang\$4 adj1 carrier\$4 adj1 frequenc\$4) and (non-uniform\$4)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:59
-	0	((chang\$4 adj1 carrier\$4 adj1 frequenc\$4) and (non near3 uniform\$4)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:42
-	1	((chang\$4 adj1 carrier\$4 adj1 frequenc\$4) and immediately).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:43
-	8	((chang\$4 adj1 carrier\$4 adj1 frequenc\$4) and simultaneous\$4).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:45
-	0	((chang\$4 adj1 carrier\$4 adj1 frequenc\$4) adj3 simultaneous\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:45
-	0	((chang\$4 adj1 carrier\$4 adj1 frequenc\$4) adj3 simultaneous\$4).bsum.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:46

-	0	((chang\$4 adj1 carrier\$4 adj1 frequenc\$4) adj3 non-uniform\$3).bsum.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:47
-	0	((chang\$4 adj1 carrier\$4 adj1 frequenc\$4) adj3 non-uniform\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:48
-	0	((chang\$4 adj1 carrier\$4 adj1 frequenc\$4) near10 non-uniform\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:49
-	2	(chang\$4 adj1 carrier\$4 adj1 frequenc\$4) near10 (unequal\$4 or inconsistant\$4 or uneven or dynamical\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:50
-	2	((chang\$4 or modify\$4) adj1 carrier\$4 adj1 frequenc\$4) near10 (unequal\$4 or inconsistant\$4 or uneven\$4 or dynamical\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:51
-	3	((chang\$4 or modify\$4) adj1 carrier\$4 adj1 frequenc\$4) same (unequal\$4 or inconsistant\$4 or uneven\$4 or dynamical\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:52
-	71	((chang\$4 or modify\$4) adj1 carrier\$4 adj1 frequenc\$4) and (unequal\$4 or inconsistant\$4 or uneven\$4 or dynamical\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:52
-	22	((chang\$4 or modify\$4) near3 carrier\$4 near3 frequenc\$4) same (unequal\$4 or inconsistant\$4 or uneven\$4 or dynamical\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 14:58
-	155	((chang\$4 adj1 carrier\$4 adj1 frequenc\$4)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:04
-	2	dynamic\$4 near3 (chang\$4 adj1 carrier\$4 adj1 frequenc\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:05
-	7	dynamic\$4 near3 (chang\$4 or modif\$4) near3 (carrier\$4 adj1 frequenc\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:06
-	10	frequent\$4 near3 (chang\$4 or modif\$4) near3 (carrier\$4 adj1 frequenc\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:20

-	2	(frequent\$4 near3 hop\$4) same ((chang\$4 or modif\$4) near3 (carrier\$4 adj1 frequenc\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:12
-	5	(frequent\$4 near3 hop\$4) and ((chang\$4 or modif\$4) near3 (carrier\$4 adj1 frequenc\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:12
-	5	simultaneou\$4 near3 (chang\$4 or modif\$4) near3 (carrier\$4 adj1 frequenc\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:30
-	0	((reverse near3 hard near3 (handoff\$1 or handover\$1)) and (reverse near3 soft near3 (handoff\$1 or handover\$1)) and (forward\$1 near3 soft near3 (handoff\$1 or handover\$1)) and (forward\$1 near3 hard near3 (handoff\$1 or handover\$1))) and (noise\$1 near3 power\$1) (US-6650624-\$ or US-6588016-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$ or US-5903558-\$).did. or (US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$ or US-5206864-\$ or US-6360369-\$ or US-6438174-\$ or US-6246713-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:35
-	45		USPAT; US-PGPUB; EPO; DERWENT	2004/06/29 15:35
-	7	((US-6650624-\$ or US-6588016-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$ or US-5903558-\$).did. or (US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$ or US-5206864-\$ or US-6360369-\$ or US-6438174-\$ or US-6246713-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.) and (noise\$1 near3 power\$1) (monitor\$4 near3 noise\$1 near3 power\$1) same (upstream\$4 near3 channel\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:46
-	1		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:47
-	5	(monitor\$4 near3 noise\$1 near3 power\$1) and (upstream\$4 near3 channel\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:47

	0	(monitor\$4 near3 noise\$1 near3 power\$1).ab. and (upstream\$4 near3 channel\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:47
	38	(monitor\$4 near3 noise\$1 near3 power\$1).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:49
	39	((monitor\$4 near3 noise\$1 near3 power\$1).bsum.) not ((monitor\$4 near3 noise\$1 near3 power\$1).ab. )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:50
	11	((((monitor\$4 near3 noise\$1 near3 power\$1).bsum.) not ((monitor\$4 near3 noise\$1 near3 power\$1).ab. )) and (cmts or cable or head\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 15:51
	46	(monitor\$4 near3 noise\$1 near3 power\$1).bsum.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 16:01
	6	"6011970"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 16:02
	2	("6011970").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 17:03
	2	("6308328").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 17:34
	5	((US-6650624-\$ or US-6588016-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$ or US-5903558-\$).did. or (US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$ or US-5206864-\$ or US-6360369-\$ or US-6438174-\$ or US-6246713-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.) and qam and qpsk and threshold\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 18:02
	0	((chang\$4 adj1 carrier\$4 adj1 frequenc\$4) adj3 simultaneous\$4)) and (bit near3 rate\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 18:03

-	62	qam same qpsk same threshold\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 18:04
-	0	(chang\$4) adj1 qam adj1 qpsk	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 18:08
-	10	(chang\$4) near3 qam near3 qpsk	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 18:05
-	10	(chang\$4) adj10 qam adj10 qpsk	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:05
-	3	((US-6650624-\$ or US-6588016-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$ or US-5903558-\$).did. or (US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$ or US-5206864-\$ or US-6360369-\$ or US-6438174-\$ or US-6246713-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.) and narrow\$4 and broad	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:07
-	0	((US-6650624-\$ or US-6588016-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$ or US-5903558-\$).did. or (US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$ or US-5206864-\$ or US-6360369-\$ or US-6438174-\$ or US-6246713-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.) and asymatri\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:07

-	1	((US-6650624-\$ or US-6588016-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$ or US-5903558-\$).did. or (US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$ or US-5206864-\$ or US-6360369-\$ or US-6438174-\$ or US-6246713-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.) and asm\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:07
-	17	((US-6650624-\$ or US-6588016-\$ or US-6560203-\$ or US-6469996-\$ or US-6370147-\$ or US-6331987-\$ or US-6324267-\$ or US-6308328-\$ or US-6275853-\$ or US-6237146-\$ or US-6223222-\$ or US-6108713-\$ or US-6212563-\$ or US-6208656-\$ or US-6185224-\$ or US-6148410-\$ or US-6137793-\$ or US-6122254-\$ or US-6104700-\$ or US-6041056-\$ or US-6032019-\$ or US-5963557-\$ or US-5959660-\$ or US-5953344-\$ or US-5943604-\$ or US-5903558-\$).did. or (US-5881363-\$ or US-5859852-\$ or US-5828655-\$ or US-5805203-\$ or US-5696765-\$ or US-5570355-\$ or US-4928272-\$ or US-5995916-\$ or US-5392212-\$ or US-5206864-\$ or US-6360369-\$ or US-6438174-\$ or US-6246713-\$).did. or (US-20010055319-\$).did. or (WO-9716046-\$).did. or (US-5881363-\$ or EP-768769-\$ or EP-730382-\$ or EP-353779-\$).did.) and asym\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:09
-	14	(upstream\$1 near3 narrow\$4 near3 bandwidth\$1) and (down stream\$1 near3 broad\$1 near3 bandwidth\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:27
-	412	(upstream\$1 near3 narrow\$4) and (down stream\$1 near3 broad\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:13
-	52	(upstream\$1 near3 narrow\$4) and (down stream\$1 near3 broad\$1) and (catv or cmts or (headend\$1) or (head near3 end\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:22
-	335	(upstream\$1 near3 bandwidth\$4) and (down stream\$1 near3 bandwidth\$1) and (catv or cmts or (headend\$1) or (head near3 end\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:24
-	18	((upstream\$1 near3 narrow\$4) and (down stream\$1 near3 broad\$1)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:24
-	0	(upstream\$1 near3 narrow\$4 near3 bandwidth\$1) and (down near3 stream\$1 near3 broad\$1 near3 bandwidth\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:27

-	5	(upstream\$1 near3 bandwidth\$1) and (down near3 stream\$1 near3 bandwidth\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/29 19:27
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